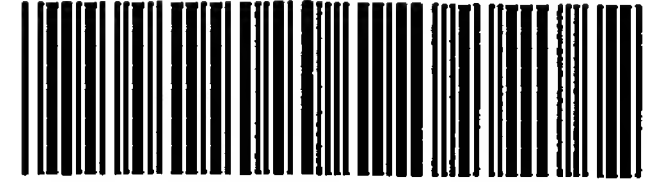# RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/550,313_
Source: _PCT_
Date Processed by STIC: _10/05/2005_

ENTERED

RAW SEQUENCE LISTING   DATE: 10/05/2005
PATENT APPLICATION: US/10/550,313   TIME: 16:12:17

Input Set : A:\AM-101319PCTseqlist.txt
Output Set: N:\CRF4\10052005\J550313.raw

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 3 <110> APPLICANT: Wyeth
 4         Eldridge, John H.
 5         Israel, Zimra R.
 6         Egan, Michael A.
 7         Udem, Stephen A.
 9 <120> TITLE OF INVENTION: Immunogenic Composition and Methods
11 <130> FILE REFERENCE: AM-101319PCT
13 <140> CURRENT APPLICATION NUMBER: US/10/550,313
13 <141> CURRENT FILING DATE: 2005-09-22
13 <150> PRIOR APPLICATION NUMBER: US 60/457,876
14 <151> PRIOR FILING DATE: 2003-03-26
16 <150> PRIOR APPLICATION NUMBER: US 60/546,733
17 <151> PRIOR FILING DATE: 2004-02-23
19 <160> NUMBER OF SEQ ID NOS: 11
21 <170> SOFTWARE: PatentIn version 3.2
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 42
25 <212> TYPE: PRT
26 <213> ORGANISM: Artificial
28 <220> FEATURE:
29 <223> OTHER INFORMATION: beta-amyloid 1-42 peptide
31 <400> SEQUENCE: 1
33 Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys
34 1               5                   10                  15
37 Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile
38              20                  25                  30
41 Gly Leu Met Val Gly Gly Val Val Ile Ala
42              35                  40
45 <210> SEQ ID NO: 2
46 <211> LENGTH: 31
47 <212> TYPE: DNA
48 <213> ORGANISM: Artificial
50 <220> FEATURE:
51 <223> OTHER INFORMATION: complementary primer
53 <400> SEQUENCE: 2
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57 <210> SEQ ID NO: 3
58 <211> LENGTH: 31
59 <212> TYPE: DNA
60 <213> ORGANISM: Artificial
62 <220> FEATURE:
63 <223> OTHER INFORMATION: complementary primer
65 <400> SEQUENCE: 3
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RAW SEQUENCE LISTING   DATE: 10/05/2005
PATENT APPLICATION: US/10/550,313   TIME: 16:12:17

Input Set : **A:\AM-101319PCTseqlist.txt**
Output Set: **N:\CRF4\10052005\J550313.raw**

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 66 gtccaaatat cactggagat cccactaggg g                                31
 69 <210> SEQ ID NO: 4
 70 <211> LENGTH: 6
 71 <212> TYPE: DNA
 72 <213> ORGANISM: Artificial
 74 <220> FEATURE:
 75 <223> OTHER INFORMATION: complementary primer
 77 <400> SEQUENCE: 4
 78 ctcgag                                                              6
 81 <210> SEQ ID NO: 5
 82 <211> LENGTH: 6
 83 <212> TYPE: DNA
 84 <213> ORGANISM: Artificial
 86 <220> FEATURE:
 87 <223> OTHER INFORMATION: complementary primer
 89 <400> SEQUENCE: 5
 90 ctccag                                                              6
 93 <210> SEQ ID NO: 6
 94 <211> LENGTH: 36
 95 <212> TYPE: DNA
 96 <213> ORGANISM: Artificial
 98 <220> FEATURE:
 99 <223> OTHER INFORMATION: forward primer
101 <400> SEQUENCE: 6
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105 <210> SEQ ID NO: 7
106 <211> LENGTH: 70
107 <212> TYPE: DNA
108 <213> ORGANISM: Artificial
110 <220> FEATURE:
111 <223> OTHER INFORMATION: reverse primer
113 <400> SEQUENCE: 7
114 gaacggtcga cgcgcctcga gcgtgatatc tgttagtttt tttcatatca tgttgttggg   60
116 cttgaagatc                                                          70
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120 <211> LENGTH: 46
121 <212> TYPE: DNA
122 <213> ORGANISM: Artificial
124 <220> FEATURE:
125 <223> OTHER INFORMATION: forward primer
127 <400> SEQUENCE: 8
128 gatcgatcga attcacgcgt aatatgttgt cttatctaat ctttgc                  46
131 <210> SEQ ID NO: 9
132 <211> LENGTH: 73
133 <212> TYPE: DNA
134 <213> ORGANISM: Artificial
136 <220> FEATURE:
137 <223> OTHER INFORMATION: reverse primer
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RAW SEQUENCE LISTING   DATE: 10/05/2005
PATENT APPLICATION: **US/10/550,313**   TIME: 16:12:17

Input Set : **A:\AM-101319PCTseqlist.txt**
Output Set: **N:\CRF4\10052005\J550313.raw**

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140 ggaacggtcg acgcgcctcg agcgtgatat ctgttagttt ttttcatatt aacggaaatg      60
142 agccatttcc acg                                                         73
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147 <212> TYPE: PRT
148 <213> ORGANISM: HIV Env 89.6 G gene
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152 Asn Arg Val Arg
153 1
156 <210> SEQ ID NO: 11
157 <211> LENGTH: 4
158 <212> TYPE: PRT
159 <213> ORGANISM: VSV G cytoplasmic tail
161 <400> SEQUENCE: 11
163 Ile His Leu Cys
164 1
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 10/05/2005
PATENT APPLICATION: US/10/550,313   TIME: 16:12:18

Input Set : **A:\AM-101319PCTseqlist.txt**
Output Set: **N:\CRF4\10052005\J550313.raw**

<u>Invalid <213> Response:</u>
**Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.**

Seq#:1,2,3,4,5,6,7,8,9

VERIFICATION SUMMARY   DATE: 10/05/2005
PATENT APPLICATION: US/10/550,313   TIME: 16:12:18

Input Set : **A:\AM-101319PCTseqlist.txt**
Output Set: **N:\CRF4\10052005\J550313.raw**

L:13 M:270 C: Current Application Number differs, Replaced Current Application No
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date